

TWO-COMPONENT COATING COMPOSITION AND METHOD OF PREPARATION

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ABSTRACT OF THE DISCLOSURE

Aqueous coating compositions containing (1) a first polymer containing reactive functional groups with a selected level of carboxylic acid functionality and (2) a polyfunctional crosslinker agent containing functional groups that are reactive with appropriate functional groups of the first polymer, are disclosed. The two-component polymer compositions provide a combination of durability and ready removability of the final coating after curing. Two-component polymer compositions based on the first polymer containing hydroxyl functionality in addition to carboxylic acid functionality and use of a polyisocyanate as the polyfunctional crosslinker agent are especially useful as floor polish compositions.

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